



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4125

SERIAL NUMBER 10/678,303	FILING DATE 10/06/2003 RULE	CLASS 250	GROUP ART UNIT 2878	ATTORNEY DOCKET NO. A8319.0025/P025
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Katsutoshi Tsuchiya, Hitachi, JAPAN;
 Hiroshi Kitaguchi, Naka, JAPAN;
 Kazuma Yokoi, Hitachi, JAPAN; Kikuo Umegaki, Hitachinaka, JAPAN;
 Kensuke Amemiya, Hitachinaka, JAPAN;
 Yuuichirou Ueno, Hitachi, JAPAN;
 Norihito Yanagita, Hitachi, JAPAN;
 Shinichi Kojima, Hitachi, JAPAN;

** CONTINUING DATA ***** NONE *****
 OG

** FOREIGN APPLICATIONS ***** YES *****
 OG JAPAN 2002-294295 10/07/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/05/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <u>OG</u> Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 20	TOTAL CLAIMS 21/8	INDEPENDENT CLAIMS 4
--	--	------------------------------	-------------------------	-------------------------	----------------------------

ADDRESS
 24998
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
 2101 L Street, NW
 Washington, DC
 20037

TITLE
 Radiation detector, radiation detector element, and radiation imaging apparatus

☐ All Fees